

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A disk reproduction apparatus comprising:

- a data reproduction unit configured to reproducing data recorded on a disk[.];
 - a ~~first~~marker input unit configured to accepting a predeterminedmarker input[.];
 - a marker display unit configured to causing a display device to display a plurality of marker[[s]] numbers ~~when there is an input at said first input unit during reproduction of data by said data reproduction unit[.];~~
 - a ~~second~~marker number input unit configured to accepting input of information selecting one marker number from said plurality of marker[[s]] numbers displayed at said display device[.];
 - an information storage unit configured to storing, in association, information of displaying ~~said selected marker and information of~~ a position of reproduction on at the disk being reproduced in said disk reproduction unit ~~at a time point of input to said first input unit, in response to input to said second input unit when data is being reproduced by said data reproduction unit[.];~~
 - a thumbnail generation unit configured to generating a thumbnail image of a still picture at ~~[[a]]the~~ position of reproduction on said disk ~~associated with said information of displaying a marker in said information storage unit, in response to an input at said first input unit when data is not being reproduced by said data reproduction unit;~~ and
 - a thumbnail display unit configured to causing said display device to display the thumbnail image generated by said thumbnail generation unit,
- wherein in the case where the marker input unit accepts the marker input while the data recorded on the disk is being reproduced by the data reproduction unit, the marker number input unit accepts the marker number which is selected from the plurality of marker numbers displayed on the display device, and the information storage unit stores, in association with the selected marker number, information of the

position of reproduction on the disk being reproduced at the time point of the marker input, and

wherein in the case where the marker input unit accepts the marker input while the data recorded on the disk is not being reproduced, the display device displays the plurality of marker numbers and disk position information associated with the plurality of marker numbers.

2. (Currently Amended) The disk reproduction apparatus according to claim 1, wherein said data reproduction unit causes said display device to display a picture of the data to be reproduced, and said marker display unit displays said the plurality of marker numbers at an area on a display region of said display device.
3. (Currently Amended) The disk reproduction apparatus according to claim 1, further comprising a reproduction control unit configured to causing said data reproduction unit to execute a reproduction operation from a position of reproduction on said disk associated with information of displaying said selected marker number in said information storage unit in response to input to said second the marker number input unit when said thumbnail image is displayed at said display device.
4. (Currently Amended) A disk reproduction method comprising the steps of:
reproducing data stored on a disk;
a marker input step of accepting a marker input of first information to a marker input unit;
a marker setting step of storing disk data associated with markers, in the case where the marker input unit accepts the marker input while data recorded on a disk is being reproduced, the marker setting step comprising:
a marker number displaying step of causing said a display device to display a plurality of marker[[s]] numbers in response to the marker input of first information when data recorded on a disk is being reproduced;
a marker number accepting step of accepting a marker number input of second information to a marker number input unit, the marker number input selecting one a marker number from said plurality of marker[[s]] numbers displayed at said display device[[,]]; and

a storing step of storing, in association with the selected marker number, information of displaying said selected marker number and information of [[a]]the position of reproduction on said disk at [[a]]the time point of the marker input of said first information, in response to input of said second information when data recorded on a disk is being reproduced; and generating, at said display device, a thumbnail image of a still picture of a position of reproduction on said disk associated with information of displaying a marker in response to input of said first information when data recorded on said disk is not being reproduced; and
a data retrieving step of retrieving the stored disk data, in the case where the marker input unit accepts the marker input while the data recorded on the disk is not being reproduced, the data retrieving step comprising: a display step of causing said display device to display the plurality of marker numbers and disk position information associated with the plurality of marker numbers said generated thumbnail image.

5. (Currently Amended) The disk reproduction method according to claim 4, wherein a picture of data recorded on said disk is displayed at on said display device when data recorded on said disk is reproduced, said plurality of marker [[s]] numbers being ~~been~~ displayed at an area of a display region of said display device.
6. (Currently Amended) The disk reproduction method according to claim 4, the data retrieving step further comprising:
a marker number receiving step of receiving a marker number selection; and
a reproduction step the step of executing a reproduction operation starting from a position of reproduction on said disk associated with the received marker number selectioninformation of displaying said selected marker in response to input of said second information when said thumbnail image is displayed at said display device.
7. (New) The disk reproduction method according to claim 4, further comprising: generating, in association with the selected marker number, a thumbnail image of a still picture of the

position of reproduction on the disk at the time point of the marker input, wherein the disk position information includes the thumbnail image.